Global School-based Student Health Survey

Guyana 2004 Fact Sheet



The **2004 Guyana GSHS** measured dietary behaviors; hygiene; unintentional injuries and violence; mental health; tobacco use; alcohol and other drug use; sexual behaviors; physical activity; and protective factors.

The 2004 Guyana GSHS was a school-based survey of students aged 13-15 years. A two-stage cluster sample design was used to produce representative data for 13-15 year old students in Guyana. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100%, the student response rate was 80%, and the overall response rate was 80%. A total of 1,212 students participated in the Guyana GSHS.

Results for students aged 13-15 years	Total	Boys	Girls		
Dietary Behaviors					
Percentage of students who are overweight	6.3 ± 3.9	*	*		
Percentage of students who are at risk for becoming overweight	10.9 ± 5.8	*	*		
Percentage of students who went hungry most of the time or always during the past 30 days because there was not enough food in their home	8.3 ± 4.0	8.7 ± 4.9	7.8 ± 4.1		
Hygiene					
Percentage of students who did not clean or brush their teeth during the past 30 days	1.9 ± 1.6	2.4 ± 2.3	1.4 ± 1.1		
Percentage of students who never or rarely washed their hands before eating during the past 30 days	6.5 ± 2.1	6.9 ± 3.2	6.1 ± 2.5		
Percentage of students who never or rarely washed their hands after using the toilet or latrine during the past 30 days	4.6 ± 1.6	6.0 ± 2.4	3.3 ± 1.7		
Unintentional Injuries and Violence					
Percentage of students who were in a physical fight one or more times during the past 12 months	34.1 ± 4.3	47.0 ± 5.5	22.5 ± 5.1		
Percentage of students who were seriously injured one or more times during the past 12 months	33.3 ± 4.2	40.0 ± 8.1	28.0 ± 5.1		
Percentage of students who were bullied on one or more days during the past 30 days	40.1 ± 4.3	42.9 ± 5.6	37.6 ± 5.1		
Mental Health					
Percentage of students who felt lonely most of the time or always during the past 12 months	16.0 ± 2.1	13.9 ± 3.0	17.9 ± 2.9		
Percentage of students who seriously considered attempting suicide during the past 12 months	18.8 ± 2.2	16.0 ± 4.2	21.4 ± 2.3		
Percentage of students who have no close friends	9.3 ± 1.7	9.1 ± 2.7	9.6 ± 3.1		
Tobacco Use					
Percentage of students who smoked cigarettes on one or more days during the past 30 days	7.4 ± 1.7	11.8 ± 2.9	3.7 ± 1.5		
Percentage of students who used any other form of tobacco, such as cigars, cigar pipes, chewing tobacco, snuff, dip, cigarillos, or 'M' on one or more of the past 30 days	8.2 ± 2.8	12.6 ± 3.2	4.3 ± 2.9		

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Results for students aged 13-15 years	Total	Boys	Girls	
Percentage of students who reported people smoking in their presence on one or more of the past seven days	64.3 ± 3.4	67.6 ± 5.6	61.8 ± 3.8	
Alcohol and Other Drug Use				
Percentage of students who drank alcohol on one or more of the past 30 days	35.5 ± 4.3	46.9 ± 5.8	25.9 ± 4.5	
Percentage of students who drank so much alcohol that they were really drunk one or more times during their life	28.3 ± 3.6	40.2 ± 4.6	17.6 ± 3.8	
Percentage of students who had a hang-over, felt sick, got into trouble with family or friends, missed school, or got into fights, as a result of drinking alcohol one or more times during their life	17.4 ± 3.6	21.9 ± 4.4	13.3 ± 3.7	
Percentage of students who used drugs, such as marijuana, ganga, weed, hash, acid, crack, coke, heroine, ecstasy, solvents, or inhalants one or more times during their life	11.7 ± 2.8	17.7 ± 4.5	5.9 ± 2.5	
Sexual Behaviors				
Percentage of students who have ever had sexual intercourse	22.8 ± 4.8	37.3 ± 5.9	10.7 ± 4.6	
Percentage of students who have had sexual intercourse with two or more people during their life time	14.9 ± 3.3	27.8 ± 5.6	3.7 ± 2.0	
Of students who had sexual intercourse during the past 12 months, the percentage who used a condom the last time they had sexual intercourse	75.5 ± 8.5	*	*	
Physical Activity				
Percentage of students who were physically active all seven days for a total of at least 60 minutes per day during the past seven days	15.9 ± 3.9	16.8 ± 5.0	15.2 ± 4.0	
Percentage of students who spent three or more hours per day sitting and watching television, playing computer games, talking with friends, or doing other sitting activities, such as liming during a typical or usual day	35.9 ± 4.1	40.3 ± 6.4	32.4 ± 5.1	
Protective Factors				
Percentage of students who missed classes or school without permission on one or more of the past 30 days	28.9 ± 6.2	36.4 ± 9.4	22.3 ± 5.0	
Percentage of students who reported that most of the students in their school were kind and helpful most of the time or always during the past 30 days	37.1 ± 6.4	33.5 ± 7.3	40.8 ± 6.5	
Percentage of students whose parents or guardians knew what they were doing with their free time most of the time or always during the past 30 days	47.4 ± 4.6	42.2 ± 5.7	52.5 ± 4.8	

^{*} indicates less than 100 students.

For Additional Information, please contact:

Renee Franklin Peroune, Health Promotion Officer PAHO/WHO Guyana, Georgetown, Guyana, perouner@guy.paho.org

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